NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

		• •			Auy. Docket No.: 25436/2422						
500		CER	TIFICATE OF MA	ILING UNDER 37 C	CFR 1.10						
Mail St Commi P.O. Bo	Postal S 753789 issioner top Pate issioner ox 1450	ervice using Express Mail US on this date, April 8 for Patents, P.O. Box 1450 ent Application r for Patents	to Addressee Servic , 2004, postage prep D, Alexandria, VA 2 K	e, under 37 C.F.R. Sec paid, in an envelope ad							
			atent application	xf.							
	Enclosed herewith is a new patent application of:										
First Named Inventor (or application identifier): Scott Happe Title of Invention: Methods and Compositions for the Detection of Bacterial Species											
Type:		New Continuation of: Continuation-in-Part of: Divisional of: which is hereby incorporat			·						
	and includes the following papers:										
1.	\boxtimes	Specification 63 pages	ges (including specification, claims, abstract)/105 claims (9 independent)								
2.	\boxtimes	Declaration/Power of Attorney is: Executed Unexecuted Executed copy from Parent Application NOT included, but deferred under 37 C.F.R. § 1.53(f).									
3.	\boxtimes	9 Distinct sheets of T Formal Informal Drawings									
4.	\boxtimes	Application Data Sheet									
5		Preliminary Amendment.									
6.		Information Disclosure Statement Form 1449 A copy of each cited prior art reference (as necessary)									
7.		Assignment with Recordation Cover Sheet.									
8.	\boxtimes	Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):									
		Country	Application Number		Date of Filing (day, month, year)						
	United States		60/462,260		11 April 2003						
9.		Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):									
		Application Number		Dat	te of Filing (day, month, year)						
10.		Priority is hereby claimed under 35 U.S.C. § 121 based upon the following application(s):									
		Application Number		Date of Filing (day, month, year)							
				(oe), month, jour)							



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Atty. Docket No.: 25436/2422

The ab		plications from which priority is claimed	are hereby	incorporat	ted in their ent	tirety into the	application filed					
11.		Priority document(s).										
12.		Microfiche Computer Program (Appendix).										
13.		Nucleotide and/or Amino Acid Sequence Submission. ☐ Computer Readable Copy. ☐ Paper Copy (identical to computer copy). ☐ Statement verifying identity of above copies.										
14.		Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)										
15.	\boxtimes	Statement of Small Entity Status, Pursuant to 37 C.F.R. §1.27.										
16.	Calcı	ulation of Fees:										
	_	FEES FOR		TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE					
Basic		\$770.00										
Total (Claims in	Excess of 20 (37 C.F.R. § 1.16(c))		105	85	\$18.00	1,530.00					
Indepe	ndent C	laims in Excess of 3 (37 C.F.R. § 1.16(b))		9	6	\$86.00	516.00					
Multip	le Depe	ndent Claims (37 C.F.R. § 1.16(d))		NO		\$290.00	0.00					
Subtot	al - Filin	ng Fee Due					2,816.00					
Reduc	0	1,408.00										
TOTA	L FILI	NG FEE DUE	·				1,408.00					
Assign	ment Re	ecordation Fee (if applicable) (37 C.F.R. § 1.2	(1(h))	0 \$40.00			0.00					
GRAND TOTAL DUE							1,408.00					
17.	7. PAYMENT is: The Commissioner is hereby authorized to charge any fees to Deposit Account 16-0085, Ref. 25436/2422. not included, but deferred under 37 C.F.R. § 1.53(f).											
18.	All co	All correspondence for the attached application should be directed to:										
		Kathleen M. Williams Customer Number 27495										
		11 Bo										
10												
19.	Other:											
Date:	Respectfully submitted, te: April \$\beta\$, 2004 By: Name: Kathleen M. Williams											
				Registr	ation No.: 34	,380						

Atty. Docket No.:

25436/2422

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Happe, et al.

Serial No.:

Not Yet Assigned

Filed:

April **3**, 2004

Entitled:

METHODS AND COMPOSITIONS FOR

THE DETECTION OF BACTERIAL

SPECIES

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EV242753789US on this date, April 8, 2004, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

> Kathleen M. Williams Name of Person Mailing Paper Signature of Berson Mailing Paper

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 **Alexandria, VA 22313-1450**

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application, (63 pages);
- 3. Nine (9) sheets of informal drawings of Figs 1-9:
- 4. Application Data Sheet;
- 5. Paper copy of Sequence Listing;
- Computer readable copy of the Sequence Listing 6.
- 7. Statement Under 37 C.F.R. §1.821 (f) and (g); and
- 8. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 25436/2422. A duplicate of this transmittal letter is enclosed for this purpose.

Date: April 8, 2004

Respectfully submitted,

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